

HIV UNMET NEED ESTIMATE: 2013 CALENDAR YEAR DATA

(completed 7/2014)

STATE OF ARIZONA

Unmet Needs in Arizona - 2013	Case Count	Unmet Need Relative Proportion	Relative Proportion State Population	Relative Proportion Prevalence
Total Persons with Unmet Need for HIV Primary Care	6345	40.16%		
Total Persons living with HIV/AIDS	15798			
<u>Persons with an Unmet Need By Gender</u>				
Males	5515	86.92%	49.65%	85.78%
Females	830	13.08%	50.35%	14.22%
Total	6345			
<u>Persons with an Unmet Need By Age</u>				
Age <2 Years	0	0.00%	2.47%	0.00%
Age 2-12	20	0.32%	15.13%	0.37%
Age 13-19	18	0.28%	9.57%	0.42%
Age 20-24	121	1.91%	7.35%	2.50%
Age 25-29	287	4.52%	6.62%	5.35%
Age 30-34	448	7.06%	6.57%	7.88%
Age 35-39	610	9.61%	6.05%	9.75%
Age 40-44	814	12.83%	6.36%	13.47%
Age 45-49	1157	18.23%	6.18%	18.41%
Age 50-54	1246	19.64%	6.59%	18.34%
Age 55-59	785	12.37%	6.14%	11.75%
Age 60-64	442	6.97%	5.81%	6.47%
Age 65 and Above	378	5.96%	15.21%	5.16%
Unknown Age	19	0.30%	N/A	0.12%
Total	6345			
<u>Persons with an Unmet Need By Race/Ethnicity</u>				
White Non-Hispanic	3386	53.36%	57.63%	54.92%
Black Non-Hispanic	801	12.62%	4.51%	12.32%
Hispanic	1813	28.57%	30.25%	26.27%
Asian/Pacific Islander Non-Hispanic	68	1.07%	3.44%	1.41%
American Indian/Alaska Native Non-Hispanic	140	2.21%	4.19%	3.64%
Multi-Race/Other Race/Unknown	137	2.16%	N/A	1.45%
Total	6345			
<u>Persons with an Unmet Need By Reported Risk</u>				
MSM	3529	55.62%	N/A	60.14%
IDU	794	12.51%	N/A	10.27%
MSM/IDU	586	9.24%	N/A	8.41%
Heterosexual	629	9.91%	N/A	11.00%
Blood Exposure/Other	21	0.33%	N/A	0.35%
Maternal Vertical Transmission	55	0.87%	N/A	0.93%
No Reported Risk/ Unknown Risk	731	11.52%	N/A	8.89%
Total	6345			
Any MSM	4115	64.85%	N/A	68.55%
Any IDU	1380	21.75%	N/A	18.68%

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STATE OF ARIZONA

	<u>IN</u> <u>CARE</u>	Column %	Row %	<u>UNMET</u> <u>NEED</u>	Column %	Row %	<u>TOTAL</u>	Column %	Row %
<u>HIV</u>	4117	43.6%	53.1%	3642	57.4%	46.9%	7759	49.1%	100.0%
<u>AIDS</u>	5336	56.4%	66.4%	2703	42.6%	33.6%	8039	50.9%	100.0%
<u>Unknown</u>	0	0.0%	0.0%	0	0.0%	0.0%	0	0.0%	0.0%
<u>Total</u>	9453	100.0%	59.8%	6345	100.0%	40.2%	15798	100.0%	100.0%

HIV UNMET NEED ESTIMATE: 2013 CALENDAR YEAR DATA

(completed 7/2014)

Phoenix EMA

Unmet Needs in Phoenix EMA - 2013	Case Count	Unmet Need Relative Proportion	Relative Proportion EMA Population	Relative Proportion Prevalence
Total Persons with Unmet Need for HIV Primary Care	4733	40.16%		
Total Persons living with HIV/AIDS	11784			
<u>Persons with an Unmet Need By Gender</u>				
Males	4146	87.60%	49.58%	86.43%
Females	587	12.40%	50.42%	13.57%
Total	4733			
<u>Persons with an Unmet Need By Age</u>				
Age <2 Years	0	0.00%	2.53%	0.00%
Age 2-12	12	0.25%	15.75%	0.37%
Age 13-19	8	0.17%	9.68%	0.40%
Age 20-24	98	2.07%	7.22%	2.70%
Age 25-29	230	4.86%	6.90%	5.96%
Age 30-34	369	7.80%	6.96%	8.55%
Age 35-39	491	10.37%	6.49%	10.36%
Age 40-44	629	13.29%	6.81%	14.10%
Age 45-49	886	18.72%	6.39%	18.47%
Age 50-54	910	19.23%	6.53%	17.85%
Age 55-59	539	11.39%	5.78%	10.82%
Age 60-64	292	6.17%	5.35%	5.69%
Age 65 and Above	256	5.41%	13.64%	4.62%
Unknown Age	13	0.27%	N/A	0.11%
Total	4733			
<u>Persons with an Unmet Need By Race/Ethnicity</u>				
White Non-Hispanic	2463	52.04%	58.62%	54.46%
Black Non-Hispanic	650	13.73%	5.47%	13.52%
Hispanic	1397	29.52%	29.77%	26.60%
Asian/Pacific Islander Non-Hispanic	51	1.08%	4.12%	1.45%
American Indian/Alaska Native Non-Hispanic	68	1.44%	2.02%	2.55%
Multi-Race/Other Race/Unknown	104	2.20%	N/A	1.42%
Total	4733			
<u>Persons with an Unmet Need By Reported Risk</u>				
MSM	2706	57.17%	N/A	61.58%
IDU	560	11.83%	N/A	9.50%
MSM/IDU	419	8.85%	N/A	8.09%
Heterosexual	441	9.32%	N/A	10.37%
Blood Exposure/Other	14	0.30%	N/A	0.28%
Maternal Vertical Transmission	30	0.63%	N/A	0.82%
No Reported Risk/ Unknown Risk	563	11.90%	N/A	9.36%
Total	4733			
Any MSM	3125	66.03%	N/A	69.67%
Any IDU	979	20.68%	N/A	17.59%

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Phoenix EMA

HIV
AIDS
Unknown
Total

<u>IN</u> <u>CARE</u>	Column %	Row %	<u>UNMET</u> <u>NEED</u>	Column %	Row %	<u>TOTAL</u>	Column %	Row %
3154	44.7%	53.2%	2778	58.7%	46.8%	5932	50.3%	100.0%
3897	55.3%	66.6%	1955	41.3%	33.4%	5852	49.7%	100.0%
0	0.0%	0.0%	0	0.0%	0.0%	0	0.0%	0.0%
7051	100.0%	59.8%	4733	100.0%	40.2%	11784	100.0%	100.0%

HIV UNMET NEED ESTIMATE: 2013 CALENDAR YEAR DATA

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PIMA COUNTY

Unmet Needs in Pima County - 2013	Case Count	Unmet Need Relative Proportion	Relative Proportion County Population	Relative Proportion Prevalence
Total Persons with Unmet Need for HIV Primary Care	974	39.10%		
Total Persons living with HIV/AIDS	2491			
<u>Persons with an Unmet Need By Gender</u>				
Males	844	86.65%	49.27%	85.19%
Females	130	13.35%	50.73%	14.81%
Total	974			
<u>Persons with an Unmet Need By Age</u>				
Age <2 Years	0	0.00%	2.29%	0.00%
Age 2-12	6	0.62%	13.65%	0.44%
Age 13-19	6	0.62%	8.95%	0.52%
Age 20-24	11	1.13%	8.10%	1.77%
Age 25-29	34	3.49%	6.71%	3.33%
Age 30-34	38	3.90%	6.32%	5.14%
Age 35-39	70	7.19%	5.61%	7.55%
Age 40-44	109	11.19%	5.78%	11.40%
Age 45-49	149	15.30%	5.88%	17.90%
Age 50-54	218	22.38%	6.70%	21.16%
Age 55-59	155	15.91%	6.72%	14.25%
Age 60-64	100	10.27%	6.39%	9.76%
Age 65 and Above	73	7.49%	16.91%	6.58%
Unknown Age	5	0.51%	N/A	0.20%
Total	974			
<u>Persons with an Unmet Need By Race/Ethnicity</u>				
White Non-Hispanic	562	57.70%	54.56%	56.64%
Black Non-Hispanic	101	10.37%	3.82%	10.32%
Hispanic	263	27.00%	36.02%	27.78%
Asian/Pacific Islander Non-Hispanic	12	1.23%	3.08%	1.49%
American Indian/Alaska Native Non-Hispanic	13	1.33%	2.56%	2.21%
Multi-Race/Other Race/Unknown	23	2.36%	N/A	1.57%
Total	974			
<u>Persons with an Unmet Need By Reported Risk</u>				
MSM	531	54.52%	N/A	59.86%
IDU	136	13.96%	N/A	11.44%
MSM/IDU	90	9.24%	N/A	7.63%
Heterosexual	104	10.68%	N/A	12.28%
Blood Exposure/Other	4	0.41%	N/A	0.64%
Maternal Vertical Transmission	19	1.95%	N/A	1.36%
No Reported Risk/ Unknown Risk	90	9.24%	N/A	6.74%
Total	974			
Any MSM	621	63.76%	N/A	67.49%
Any IDU	226	23.20%	N/A	19.07%

HIV UNMET NEED ESTIMATE: 2013 CALENDAR YEAR DATA

(completed 7/2014)

PIMA COUNTY

	<u>IN</u> <u>CARE</u>	Column %	Row %	<u>UNMET</u> <u>NEED</u>	Column %	Row %	<u>TOTAL</u>	Column %	Row %
<u>HIV</u>	616	40.6%	53.8%	528	54.2%	46.2%	1144	45.9%	100.0%
<u>AIDS</u>	901	59.4%	66.9%	446	45.8%	33.1%	1347	54.1%	100.0%
<u>Unknown</u>	0	0.0%	0.0%	0	0.0%	0.0%	0	0.0%	0.0%
<u>Total</u>	1517	100.0%	60.9%	974	100.0%	39.1%	2491	100.0%	100.0%

HIV UNMET NEED ESTIMATE: 2013 CALENDAR YEAR DATA

(completed 7/2014)

MARICOPA COUNTY

Unmet Needs in Maricopa County - 2012	Case Count	Unmet Need Relative Proportion	Relative Proportion County Population	Relative Proportion Prevalence
Total Persons with Unmet Need for HIV Primary Care	4226	38.85%		
Total Persons living with HIV/AIDS	10879			
<u>Persons with an Unmet Need By Gender</u>				
Males	3683	87.15%	49.28%	86.14%
Females	543	12.85%	50.72%	13.86%
Total	4226			
<u>Persons with an Unmet Need By Age</u>				
Age <2 Years	0	0.00%	2.55%	0.00%
Age 2-12	11	0.26%	15.69%	0.38%
Age 13-19	8	0.19%	9.77%	0.41%
Age 20-24	89	2.11%	7.41%	2.70%
Age 25-29	209	4.95%	6.96%	6.06%
Age 30-34	315	7.45%	6.91%	8.32%
Age 35-39	405	9.58%	6.44%	9.99%
Age 40-44	534	12.64%	6.85%	13.82%
Age 45-49	780	18.46%	6.46%	18.37%
Age 50-54	830	19.64%	6.59%	18.07%
Age 55-59	508	12.02%	5.78%	11.06%
Age 60-64	279	6.60%	5.26%	5.91%
Age 65 and Above	245	5.80%	13.36%	4.78%
Unknown Age	13	0.31%	N/A	0.12%
Total	4226			
<u>Persons with an Unmet Need By Race/Ethnicity</u>				
White Non-Hispanic	2372	56.13%	58.59%	56.45%
Black Non-Hispanic	613	14.51%	5.54%	13.79%
Hispanic	1042	24.66%	29.86%	24.40%
Asian/Pacific Islander Non-Hispanic	42	0.99%	4.31%	1.38%
American Indian/Alaska Native Non-Hispanic	62	1.47%	1.71%	2.54%
Multi-Race/Other Race/Unknown	95	2.25%	N/A	1.44%
Total	4226			
<u>Persons with an Unmet Need By Reported Risk</u>				
MSM	2528	59.82%	N/A	63.23%
IDU	434	10.27%	N/A	8.47%
MSM/IDU	348	8.23%	N/A	7.69%
Heterosexual	385	9.11%	N/A	10.30%
Blood Exposure/Other	13	0.31%	N/A	0.29%
Maternal Vertical Transmission	28	0.66%	N/A	0.83%
No Reported Risk/ Unknown Risk	490	11.59%	N/A	9.18%
Total	4226			
Any MSM	2876	68.05%	N/A	70.92%
Any IDU	782	18.50%	N/A	16.16%

HIV UNMET NEED ESTIMATE: 2013 CALENDAR YEAR DATA

(completed 7/2014)

MARICOPA COUNTY

	<u>IN</u> <u>CARE</u>	Column %	Row %	<u>UNMET</u> <u>NEED</u>	Column %	Row %	<u>TOTAL</u>	Column %	Row %
<u>HIV</u>	3002	45.1%	54.4%	2514	59.5%	45.6%	5516	50.7%	100.0%
<u>AIDS</u>	3651	54.9%	68.1%	1712	40.5%	31.9%	5363	49.3%	100.0%
<u>Unknown</u>	0	0.0%	0.0%	0	0.0%	0.0%	0	0.0%	0.0%
<u>Total</u>	6653	100.0%	61.2%	4226	100.0%	38.8%	10879	100.0%	100.0%

HIV UNMET NEED ESTIMATE: 2013 CALENDAR YEAR DATA

(completed 7/2014)

RURAL COUNTIES (NOT MARICOPA, PIMA OR PINAL)

Unmet Needs in Rural Counties - 2012	Case Count	Unmet Need Relative Proportion	Relative Proportion Rural Population	Relative Proportion Prevalence
Total Persons with Unmet Need for HIV Primary Care	638	41.89%		
Total Persons living with HIV/AIDS	1523			
<u>Persons with an Unmet Need By Gender</u>				
Males	525	82.29%	50.18%	79.23%
Females	113	17.71%	49.82%	20.77%
Total	638			
<u>Persons with an Unmet Need By Age</u>				
Age <2 Years	0	0.00%	2.40%	0.00%
Age 2-12	2	0.31%	14.13%	0.31%
Age 13-19	4	0.63%	9.69%	0.54%
Age 20-24	12	1.88%	7.17%	2.54%
Age 25-29	23	3.61%	5.48%	4.62%
Age 30-34	41	6.43%	5.33%	8.38%
Age 35-39	49	7.68%	4.88%	10.08%
Age 40-44	76	11.91%	5.23%	14.00%
Age 45-49	122	19.12%	5.70%	22.00%
Age 50-54	118	18.50%	6.71%	20.54%
Age 55-59	91	14.26%	6.95%	17.46%
Age 60-64	50	7.84%	6.95%	8.38%
Age 65 and Above	49	7.68%	19.36%	8.23%
Unknown Age	1	0.16%	N/A	0.08%
Total	638			
<u>Persons with an Unmet Need By Race/Ethnicity</u>				
White Non-Hispanic	361	56.58%	56.61%	65.23%
Black Non-Hispanic	50	7.84%	1.66%	7.38%
Hispanic	153	23.98%	27.29%	24.23%
Asian/Pacific Islander Non-Hispanic	5	0.78%	1.34%	0.92%
American Indian/Alaska Native Non-Hispanic	59	9.25%	13.11%	16.69%
Multi-Race/Other Race/Unknown	10	1.57%	N/A	1.08%
Total	638			
<u>Persons with an Unmet Need By Reported Risk</u>				
MSM	292	45.77%	N/A	48.38%
IDU	98	15.36%	N/A	14.08%
MSM/IDU	77	12.07%	N/A	12.92%
Heterosexual	84	13.17%	N/A	13.31%
Blood Exposure/Other	3	0.47%	N/A	0.46%
Maternal Vertical Transmission	6	0.94%	N/A	1.23%
No Reported Risk/ Unknown Risk	78	12.23%	N/A	10.00%
Total	638			
Any MSM	369	57.84%	N/A	61.30%
Any IDU	175	27.43%	N/A	27.00%

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(completed 7/2014)

RURAL COUNTIES (NOT MARICOPA, PIMA OR PINAL)

	<u>IN</u> <u>CARE</u>	Column %	Row %	<u>UNMET</u> <u>NEED</u>	Column %	Row %	<u>TOTAL</u>	Column %	Row %
<u>HIV</u>	347	39.2%	50.8%	336	52.7%	49.2%	683	44.8%	100.0%
<u>AIDS</u>	538	60.8%	64.0%	302	47.3%	36.0%	840	55.2%	100.0%
<u>Unknown</u>	0	0.0%	0.0%	0	0.0%	0.0%	0	0.0%	0.0%
<u>Total</u>	885	100.0%	58.1%	638	100.0%	41.9%	1523	100.0%	100.0%